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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Application Number	10/719,875
Filing Date	11/21/2003
First Named Inventor	KANOJIA, Ramesh M.
Group Art Unit	1624
Examiner Name	Not yet assigned Cole
Attorney Docket Number	ORT-1547-US-CIP

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

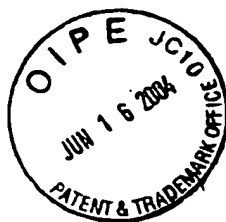
Examiner Signature	Brenda Coleman	Date Considered	April 7, 2005
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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SUBMISSION UNDER MPEP 609 D	Application Number	10/719,875
	Filing Date	11/21/2003
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	Examiner Name	N/A Coleman
Page 1 of 2	Attorney Docket Number	ORT-1547-US-CIP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	U.S. Patent Document		Pages, Columns, Lines, where relevant passages or relevant figures appear
			Number	Kind Code ² (if known)	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	Foreign Patent Document			Pages, Columns, Lines, where relevant passages or relevant figures appear	T ²
			Office ³	Number ⁴	Kind Code ⁵		

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BC		PCT International Search Report for International Application PCT/US03/37419, dated 16 March 2004	

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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		Number	Kind Code ² (if known)				
BC		5,395,842	A	Labrie et al.	03-07-1995	514	320
BC		5,686,465	A	Labrie et al.	11-11-1997	514	320
BC		5,840,735	A	Labrie et al.	11-24-1998	514	320
BC		6,060,503	A	Labrie et al.	05-09-2000	514	428
BC		6,133,458	A	Bell et al.	10-17-2000	549	42
BC		6,153,768	A	Jo et al.	11-28-2000	549	406

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		Office ³	Number ⁴	Kind Code ⁵				
BC		EP	0470310	B1	Council of Scientific and Industrial Research EPO	02-12-1992		
BC		GB	1094806		Great Britain	12-13-1967		
BC		IND	173337		Council of Scientific and Industrial Research India	04-09-1994	Abstract	
BC		WO	93/10741	A2	Endorecherche Inc. WIPO	06-10-1993		
BC		WO	96/26201	A1	Endorecherche Inc. WIPO	08-29-1996		

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Sheet 2 of 3

Application Number	10/719,875
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First Named Inventor	Ramesh M. Kanojia
Group Art Unit	1624
Examiner Name	Coleman
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BC		ALBERT, J.L. et al.: "Estrogen Regulation of Placental Alkaline Phosphatase Gene Expression in a Human Endometrial Adenocarcinoma Cell Line"; Cancer Research 50, 1990, pp. 3306-3310.	
BC		ALLAN, G.F. et al.: "An Ultrahigh-Throughput Screening Assay for Estrogen Receptor Ligands"; Analytical Biochem. 275, 1999, pp. 243-247.	
BC		BARAN-MARSZAK, M. et al.: "Nouvelle synthese de la dehydrorotenone et d'autres rotenoides (*)"; No. 34., Manuscript date 21.7.70; pp. 191-198, 1970	
BC		CORNIA, M. et al.: "OXYGEN HETEROCYCLES BY OXIDATION OF <i>ortho</i> -ALKYLPHENOLS. OXIDATION OF <i>ortho</i> -PROPENYLPHENOLS."; Gassetta Chim. Italiana, 107, 1977, pp. 299-304.	
BC		GRESE, T.A. et al.: "Structure-Activity Relationships of Selective Estrogen Receptor Modulators: Modifications to the 2-Arylbenzothiophene Core of Raloxifene"; J. Med. Chem. 1997, 40, pp. 146-167.	
BC		GRESE, T.A. et al.: "Synthesis and Pharmacology of Conformationally Restricted Raloxifene Analogues: Highly Potent Selective Estrogen Receptor Modulators"; J. Med. Chem. 1998, 41, pp. 1272-1283.	
BC		KHAN, K.Z. et al.: "Reaction of Dimethyl Sulphoxide & Acetic Anhydride with 3-Substituted 4-Hydroxycoumarins ⁶ⁿ "; Indian J. of Chem. Vol. 24B, 1985, pp. 42-46.	
BC		NICOLAOU, K.C. et al.: "Total Synthesis of Amphoteronolide B and Amphotericin B. 1. Strategy and Stereocontrolled Construction of Key Building Blocks"; J. Am. Chem. Soc. 1998, 110, pp. 4672-4685.	
BC		SAEED, A. et al.: "Structure-Activity Relationship of Antiestrogens. Studies on 2,3-Diaryl-1-benzopyrans"; J. Med. Chem. 1990, 33, pp. 3210-3216.	
BC		SHARMA, A.P. et al.: "Structure-Activity Relationship of Antiestrogens. Effect of the Side Chain and Its Position on the Activity of 2,3-Diaryl-2H-1-benzopyrans"; J. Med. Chem. 1990 33, 3216-3222.	

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Sheet 3 of 3

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First Named Inventor	Ramesh M. Kanojia
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Examiner Name	Coleman
Attorney Docket Number	ORT-1547-US-CIP

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